

What is claimed is:

1. A modular safe room, comprising:

a plurality of panels of ballistic resistant material, each having an interior side and an exterior side, and selectively joined together at seams to define a room having a front, back, sides and a top;

a plurality of seam covers overlapping respective ones of said seams;

said seam covers being affixed to selected ones of said panels on the exterior side thereof.

2. A safe room according to claim 1 wherein:

said room extends in a longitudinal direction;

said panels include side panels and top panels;

a said top panel being of the same width as a said side panel;

each said top panel extending in a transverse direction and joined to side panels

on either side of said safe room

3. A safe room according to claim 2 wherein:

said side panels include a first type having a seam cover affixed to the exterior side thereof, and a second type having no seam cover affixed thereto.

4. A safe room according to claim 2 wherein:

said top panels include a first type having a seam cover affixed to the exterior side thereof, and a second type having no seam cover affixed thereto.

5. A safe room according to claim 2 wherein:

each said side panel includes a plate; and which includes

side and top frame members respectively secured to side and top edges of said plate;

5 a base secured to the bottom interior of said plate and having apertures for securing said panel to a supporting floor with fasteners.

6. A safe room according to claim 5 wherein:

10 said side panel additionally includes reinforcing members extending between said side frame members.

7. A safe room according to claim 6 wherein:

15 said reinforcing members include cutouts adjacent the interior surface of said plate.

8. A safe room according to claim 1 wherein:

said panels include a door panel in said front;

said door panel having an integral door of ballistic resistant material.

20 9. A safe room according to claim 8 wherein:

said panels include a front panel attached to said door panel.

10. A safe room according to claim 9 wherein:

said front panel includes a vent for the passage of air into the interior of said safe room.

11. A safe room according to claim 10 wherein:

5       said vent is comprised of a case having a plurality of louvers, said case being secured to the interior side of said front panel.

12. A safe room according to claim 1 wherein:

10       said panels include first and second spaced apart back panels and a back center panel disposed between said back panels;

      said back center panel includes two said seam covers, one to cover the seam between said back center panel and said first back panel and the other to cover the seam between said back center panel and said second back panel.

15       13. A safe room according to claim 12 wherein:

      one of said back panels includes a vent.

14. A safe room according to claim 1 which includes:

      a cap extending around the periphery of said safe room at the top thereof.

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15. A safe room according to claim 1 wherein:

      said ballistic resistant material is hardened steel ballistic plate.

16. A safe room according to claim 15 wherein:

each said seam covers is plug welded to an associated panel from the interior side of said panel.